

## ESTIMATES OF TYPE B AND EXPANDED UNCERTAINTY Single Ports

Parameter	Brand	Sample Size	TypeA	Type B (est.)	Type B (Disp.)	Uncert.	Coverage	Expanded Uncert.	Discrimination*
PUFF	ALL	1	0.2821	0.0000	0.0000	0.2821	3	0.8	1.7
CO	MON	1	0.7819	0.5239	0.0000	0.9412	3	2.8	5.6
	MER	1	0.7049	0.4723	0.0000	0.8485	3	2.5	5.1
	NEXT	1	0.2246	0.1505	0.0000	0.2704	3	0.8	1.6
TPM	MON	1	1.2654	0.8478	0.0000	1.5231	3	4.6	9.1
	MER	1	0.6087	0.4078	0.0000	0.7327	3	2.2	4.4
	NEXT	1	0.3598	0.2410	0.0000	0.4331	3	1.3	2.6
NIC	MON	1	0.0454	0.0304	0.0213	0.0547	3	0.16	0.33
	MER	1	0.0454	0.0304	0.0132	0.0547	3	0.16	0.33
	NEXT	1	0.0170	0.0114	0.0026	0.0205	3	0.06	0.12
H2O	MON	1	0.6183	0.4143	0.0725	0.7443	3	2.23	4.47
	MER	1	0.1565	0.1166	0.0175	0.1952	3	0.59	1.17
	NEXT	1	0.1020	0.0684	0.0024	0.1228	3	0.37	0.74
TAR	MON	1	0.8717	0.5840	0.3247	1.0492	3	3.1	6.3
	MER	1	0.5151	0.3451	0.1645	0.6201	3	1.9	3.7
	NEXT	1	0.3656	0.2449	0.0230	0.4400	3	1.3	2.6

\*Ability to detect differences between single ports.